

Spring  
Solohier Hollow Name

3300 Acres  
Sold to Park by  
Francis Park

Moyle p13-0-45

Coleman map

Halverson p16

Heberville

Bowery 2d meeting p23

p23 } 35 craters } 19-20 Aug 1864  
to  
28 } 20 = water

Place Names 28-31

Black Hawk p 34-

exploran 35-37

p38 - farm drill pict

p 40 pict

41 "

42 "

43 wt wan

44 Settlers

45 pict

See  
"Midway of a  
Portrait of a  
Teton"  
Dec. Halverson

of Mount Everest as 29,002, 29,141, and 29,028 feet. The last figure is the one most commonly accepted.

Scientists sometimes use the *geoidal method* to measure mountain heights. They first locate a mountain's position on the *geoid*, an imaginary reference surface produced by extending the mean sea level of the oceans under the continents. The scientists then calculate the distance between that point on the geoid and the earth's center to determine the height of the mountain.

**People and Mountains.** We have always been interested in mountains, either because we find them a barrier to travel and communication, or because they are useful or attractive. When mountains stand in our way, we seek ways to cross them or go around them.

with the rugged terrain defeated the idea of not knowing how to do mountain fighting.

People who live in mountains or near them use the natural resources of their region. The steep, covered slopes provide pastures for livestock. The thick mountain forests provide valuable lumber. Swift mountain streams turn turbines to generate electricity. Mines yield valuable minerals. Beautiful mountain scenery attracts vacationers for camping, hunting, and skiing.

## FAMOUS MOUNTAINS OF THE WORLD

NAME	HEIGHT		RANGE AND LOCATION	INTERESTING FACTS
	In feet	In meters		
Lhotse II	27,504	8,383	Himalaya on Nepal-Tibet border	Sixth highest peak in the world (just below Everest)
Logan	19,520	5,950	Saint Elias in Canada	Highest peak in Canada
Longs Peak	14,255	4,345	Rocky Mountains in Colorado	Highest peak in Rocky Mountain National Park
Maipo, or Maipo	17,464	5,323	Andes on Chile-Argentina border	Active volcano
Makalu	27,824	8,481	Himalaya on Nepal-Tibet border	Fourth highest mountain in the world
Manaslu	26,658	8,125	Himalaya in Nepal	Tenth highest peak in the world
Matterhorn	14,692	4,478	Pennine Alps on Switzerland-Italy border	Favorite for daring mountaineers
Mauna Kea	13,796	4,205	On volcanic island in Hawaii	Highest island peak in the world
Mauna Loa	13,677	4,169	On volcanic island in Hawaii	One of the world's most famous volcanoes
McKinley	20,320	6,194	Alaska Range in Alaska	Highest peak in North America
Mitchell	6,684	2,037	Appalachian in North Carolina	Highest peak in the Appalachians
Mont Blanc	15,771	4,807	Pennine Alps in France	Highest mountain in the Alps
Monte Rosa	15,203	4,634	Pennine Alps on Switzerland-Italy border	Rich in iron, copper, and gold mines
Nanga Parbat	26,650	8,123	Himalaya in Kashmir	Sixth highest mountain in the world
Orizaba	18,701	5,700	Mexican Plateau in Mexico	Highest peak in Mexico
Pikes Peak	14,110	4,301	Rampart in Colorado	Most famous of the Rocky Mountains
Popocatepetl	17,887	5,452	Mexican Plateau in Mexico	Aztec name for Smoking Mountain; volcano now inactive
Rainier	14,410	4,392	Cascade in Washington	Highest peak in Washington
Saint Elias	18,008	5,489	Saint Elias on Canada-Alaska border	Second highest peak in this range
Shasta	14,162	4,317	Cascade in California	Famous for its twin peaks
Tolima	17,110	5,215	Cordillera Occidental in Colombia	Active volcano
Vesuvius	4,190	1,277	Italy	Only active volcano on the Italian peninsula
Vinson Massif	16,864	5,140	Sentinel Mountains in Antarctica	Highest peak in Antarctica
Whitney	14,494	4,418	Sierra Nevada in California	Highest mountain in California

Sources: Rand McNally & Company; U.S. Geological Survey